

AMENDMENT TO THE TITLE:

Please amend the title of invention as follows:

SYSTEM AND METHOD FOR REAL-TIME RECOGNITION OF DRIVING
~~PATTERNS~~ PATTERNS

AMENDMENT TO THE SPECIFICATION:

Paragraph [0016] beginning at page 5 of the specification is amended as follows:

[0016] Based on the evaluation, changes for potentiating vehicle performance can be effected in vehicle performance aspects via a vehicle control application or workload manager. According to one embodiment of the invention, driving data in the form of non-GPS based, geographically unspecific vehicle sensor signals, such as acceleration pedal position, gear selection, turn indicator activity, vehicle speed, steering wheel angle, engine speed and brake activity are collected, which represent various target categories. In one aspect, the driving data is collected from different subjects driving different routes, and in another aspect, the driving data is annotated with the target categories by the driver during driving. In a further aspect, the driving data includes data collected from sensors for tracking one or both of eye and head movements in addition to the vehicle signals.